

Fig. 1

FIRST EMBODIMENT EXAMPLE

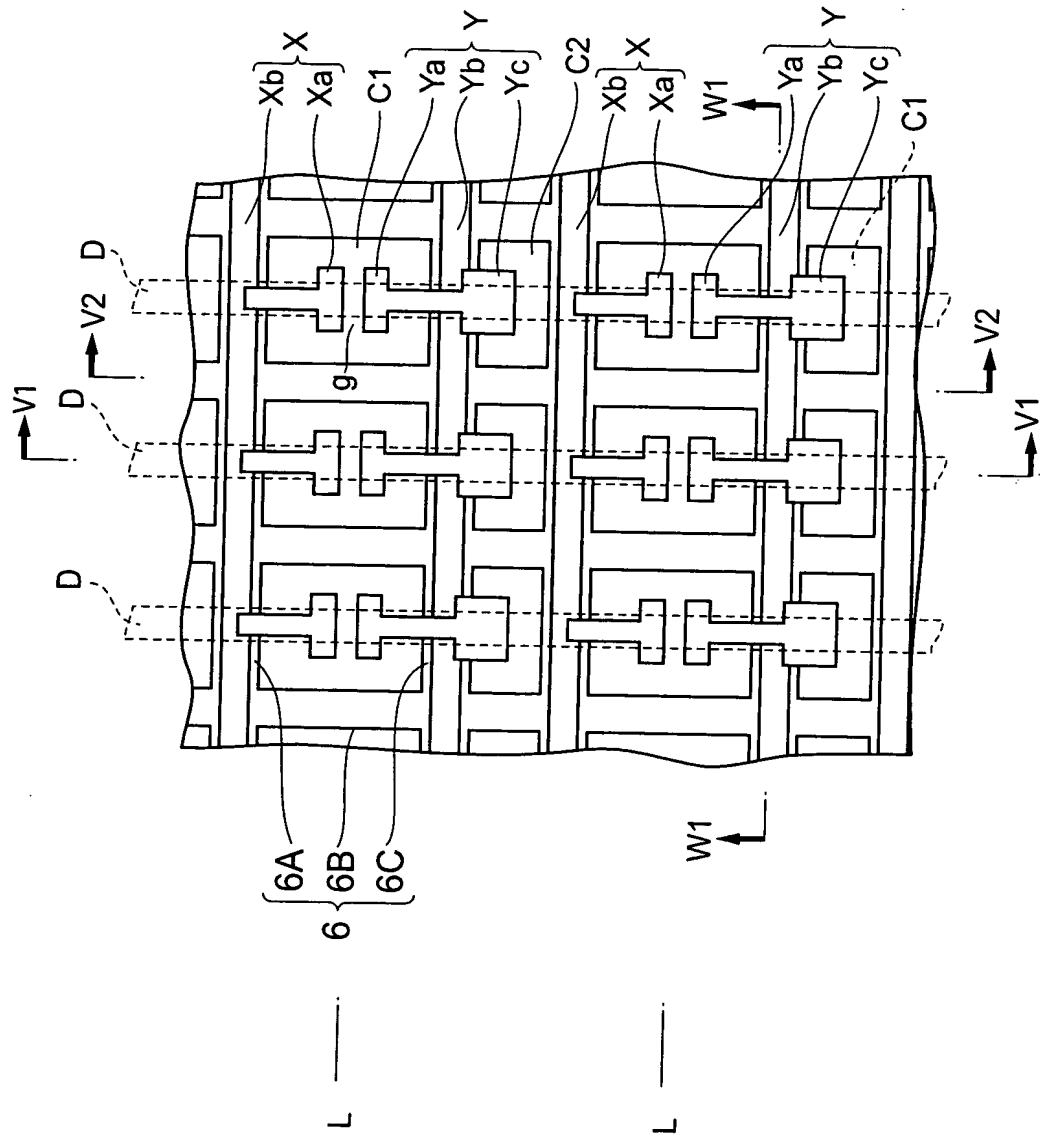


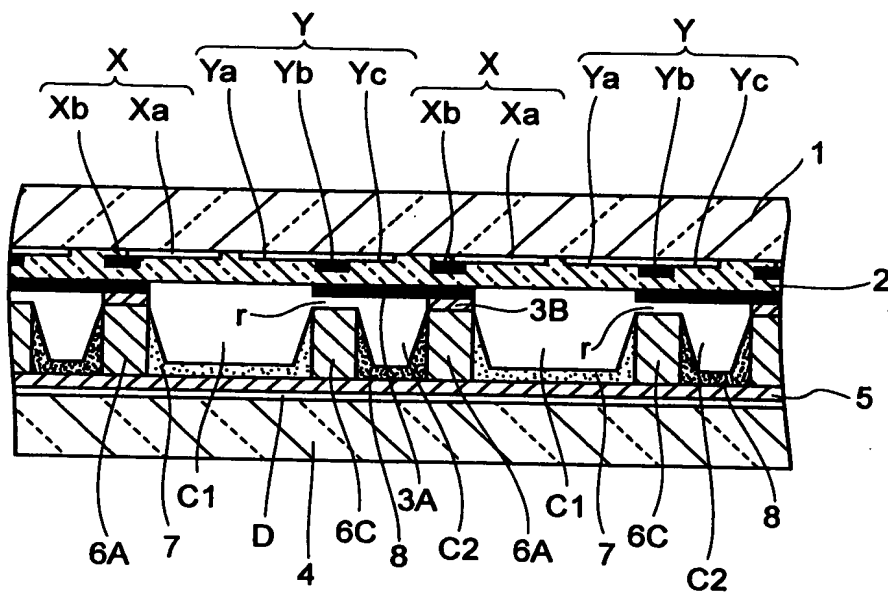
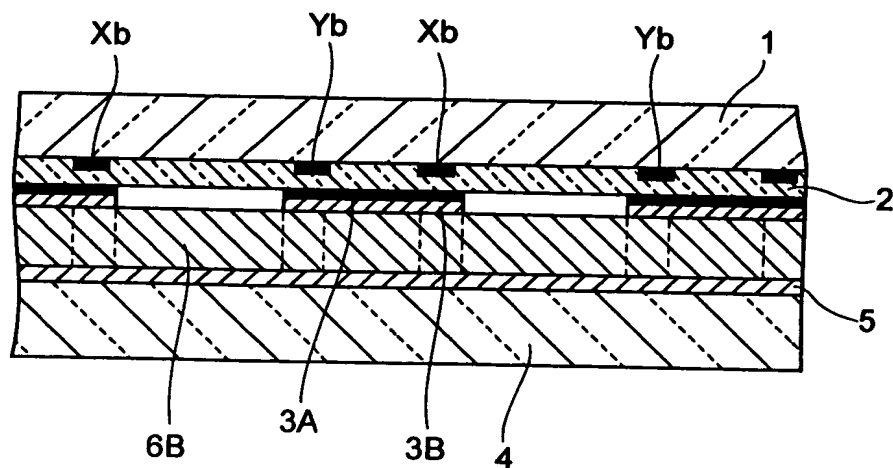
Fig. 2**SECTION V1-V1****Fig. 3****SECTION V2-V2**

Fig.4

SECTION W1-W1

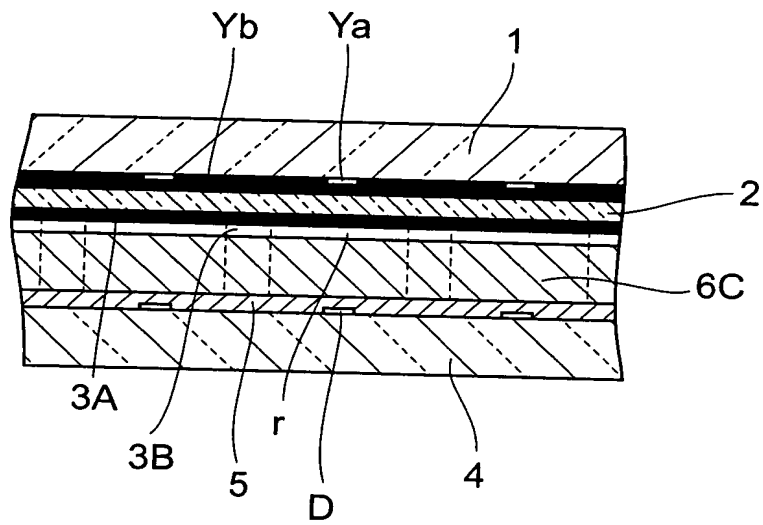


Fig.5

SINGLE CRYSTAL OF CUBIC SINGLE-CRYSTAL STRUCTURE



Fig.6

SINGLE CRYSTAL OF CUBIC POLYCRYSTAL STRUCTURE

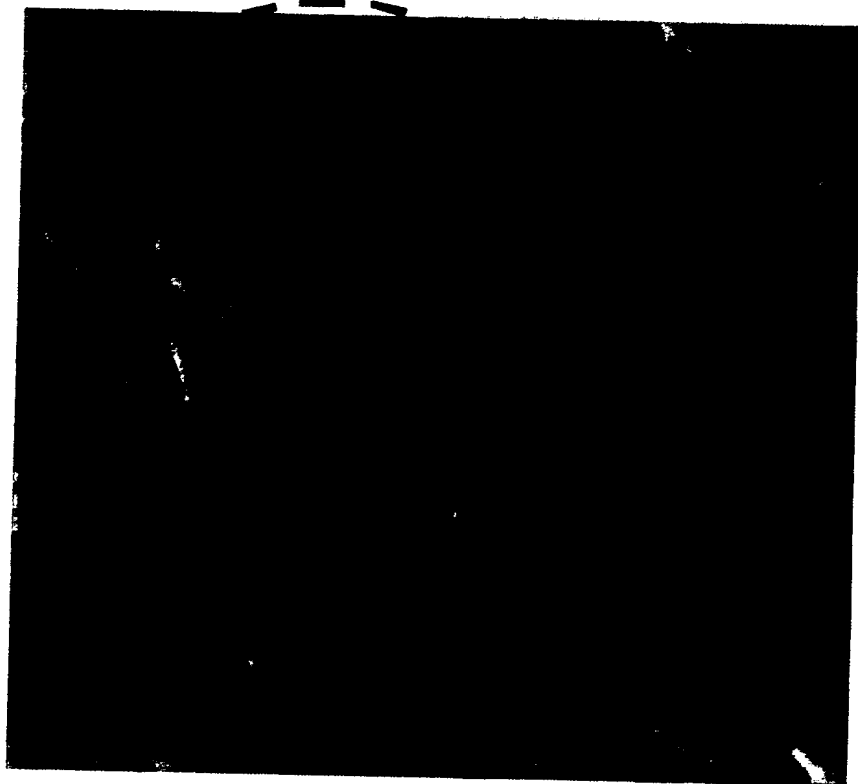


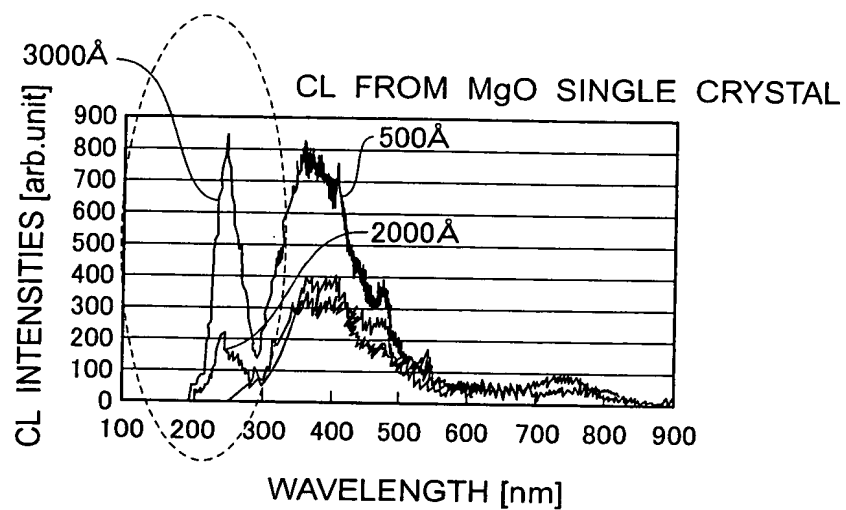
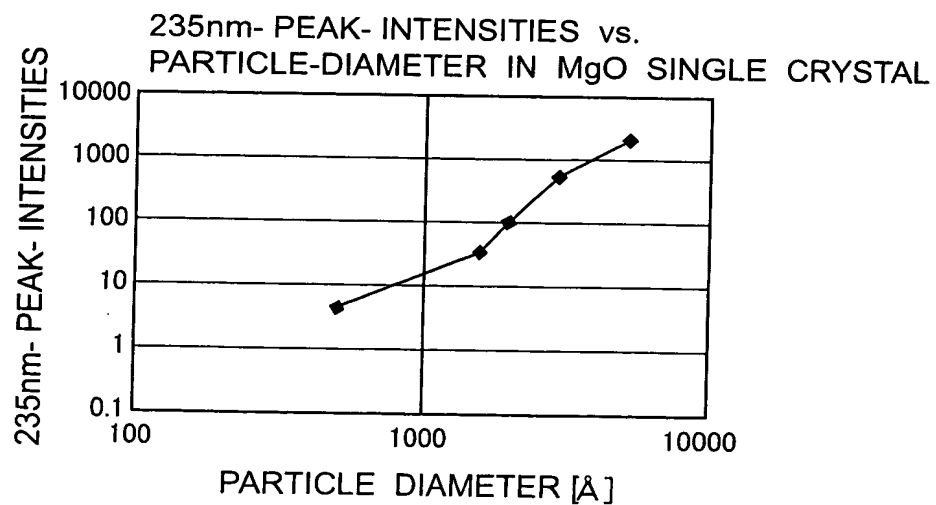
Fig.7**Fig.8**

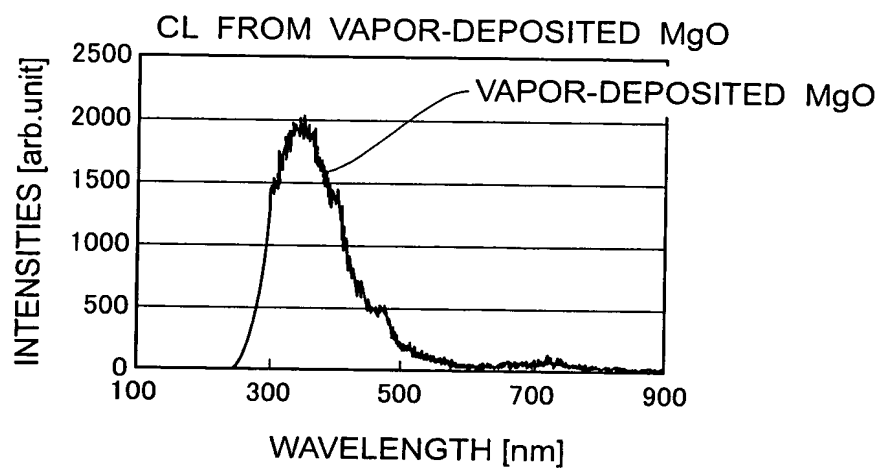
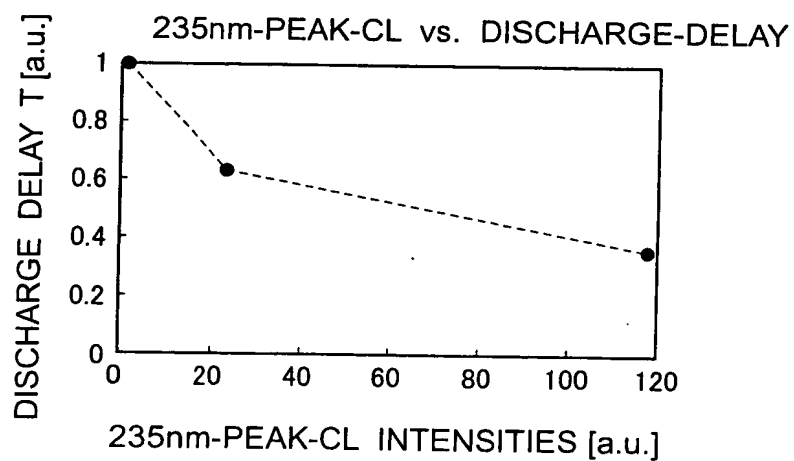
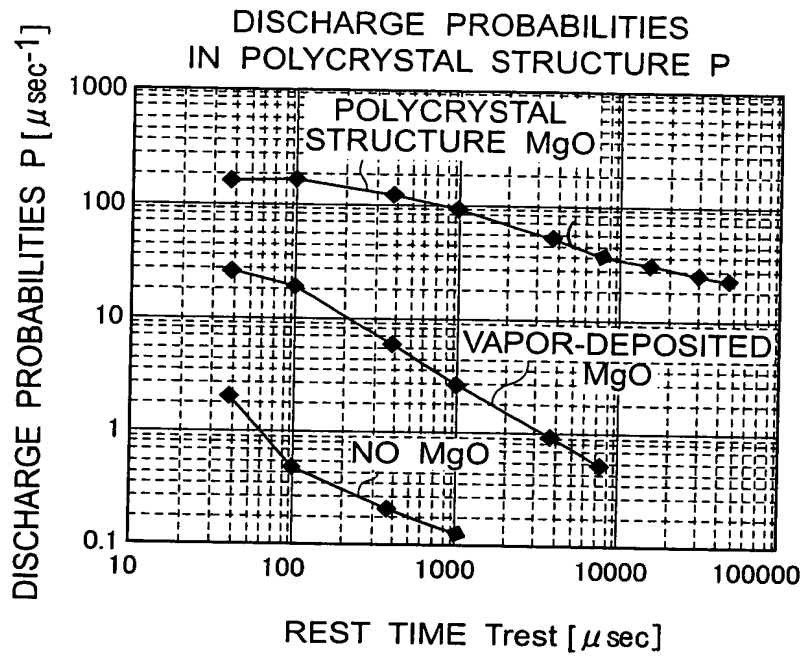
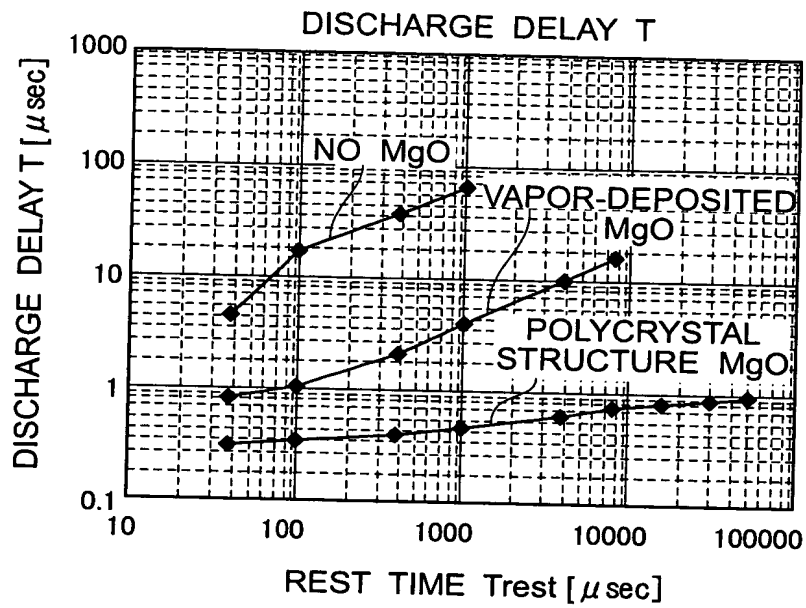
Fig.9**Fig.10**

Fig.11**Fig.12**

DISCHARGE PROBABILITIES(REST TIME $1000 \mu\text{sec}^{-1}$)

	ACTUAL MEASUREMENT	NORMALIZATION1	NORMALIZATION2
POLYCRYSTAL STRUCTURE MgO	89.8	826.4	39.09
VAPOR-DEPOSITED MgO	2.3	21.1	1.00
NO MgO	0.1	1.0	0.05

Fig.13**Fig.14**DISCHARGE DELAY (REST TIME 1000 μ sec)

	ACTUAL MEASUREMENT	NORMALIZATION1	NORMALIZATION2
POLYCRYSTAL STRUCTURE MgO	0.5	0.01	0.12
VAPOR-DEPOSITED MgO	4.0	0.06	1.00
NO MgO	65.0	1.00	16.25

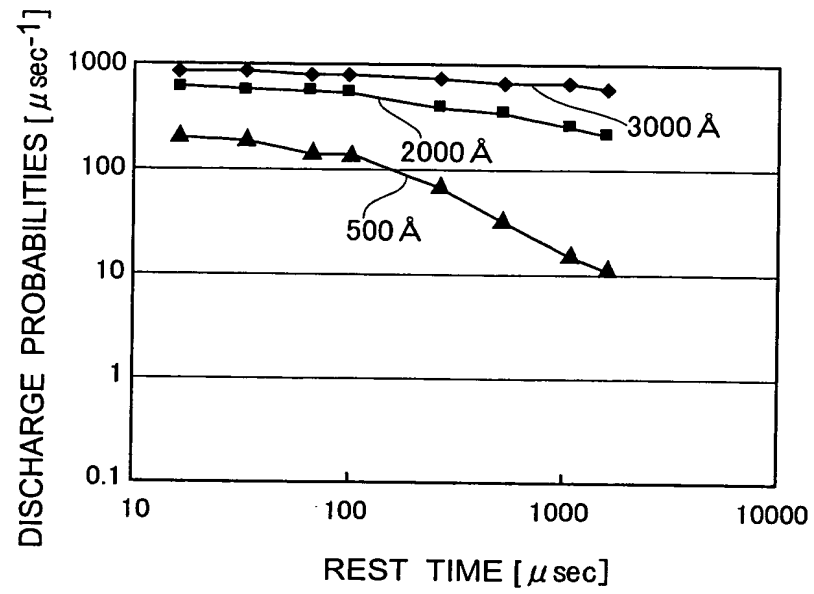
Fig.15

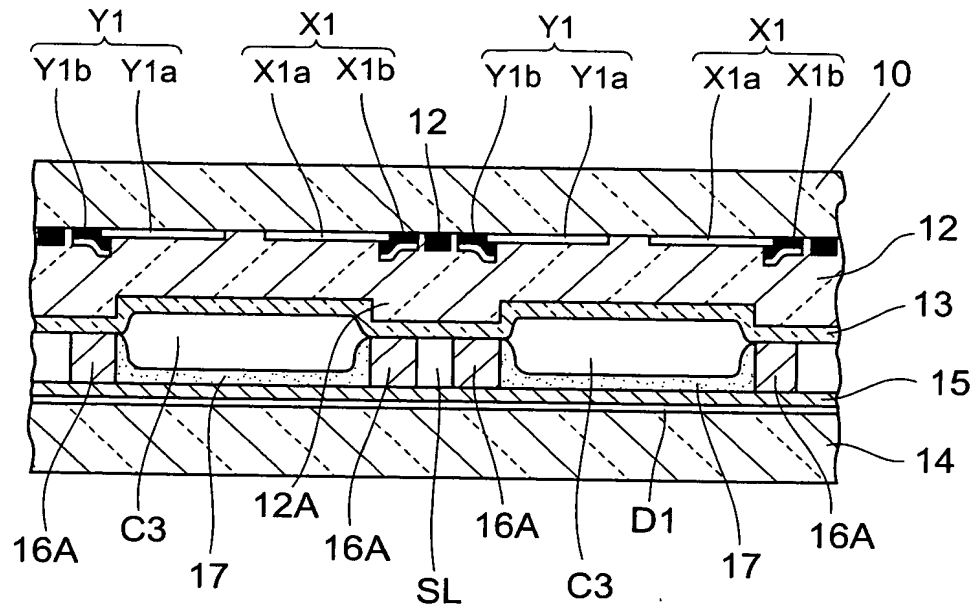
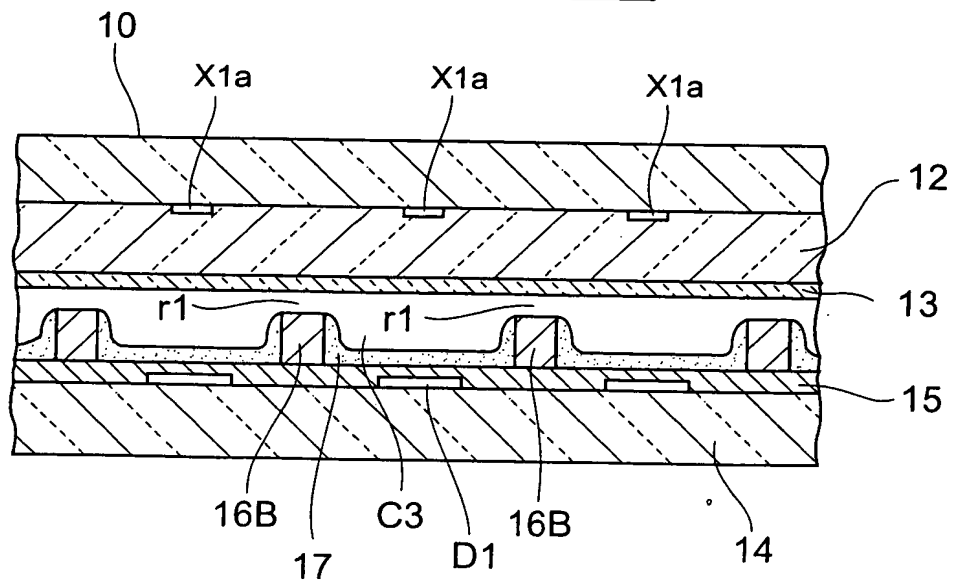
Fig. 17**SECTION V3-V3****Fig. 18****SECTION W2-W2**

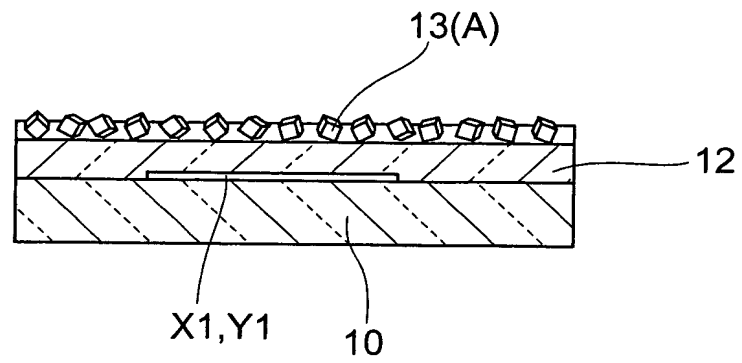
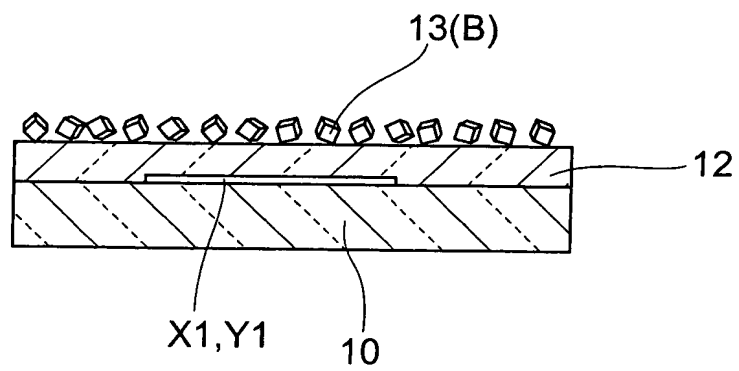
Fig. 19**Fig. 20**

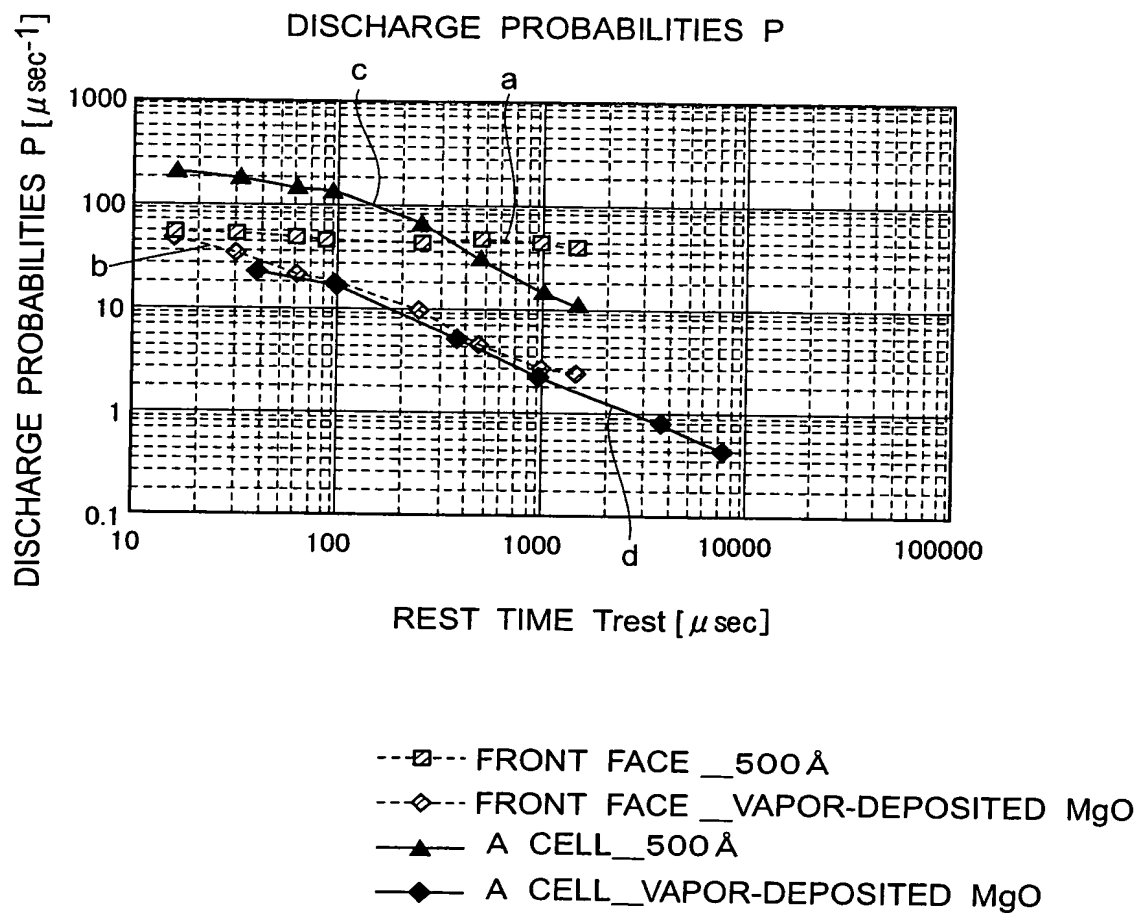
Fig.21

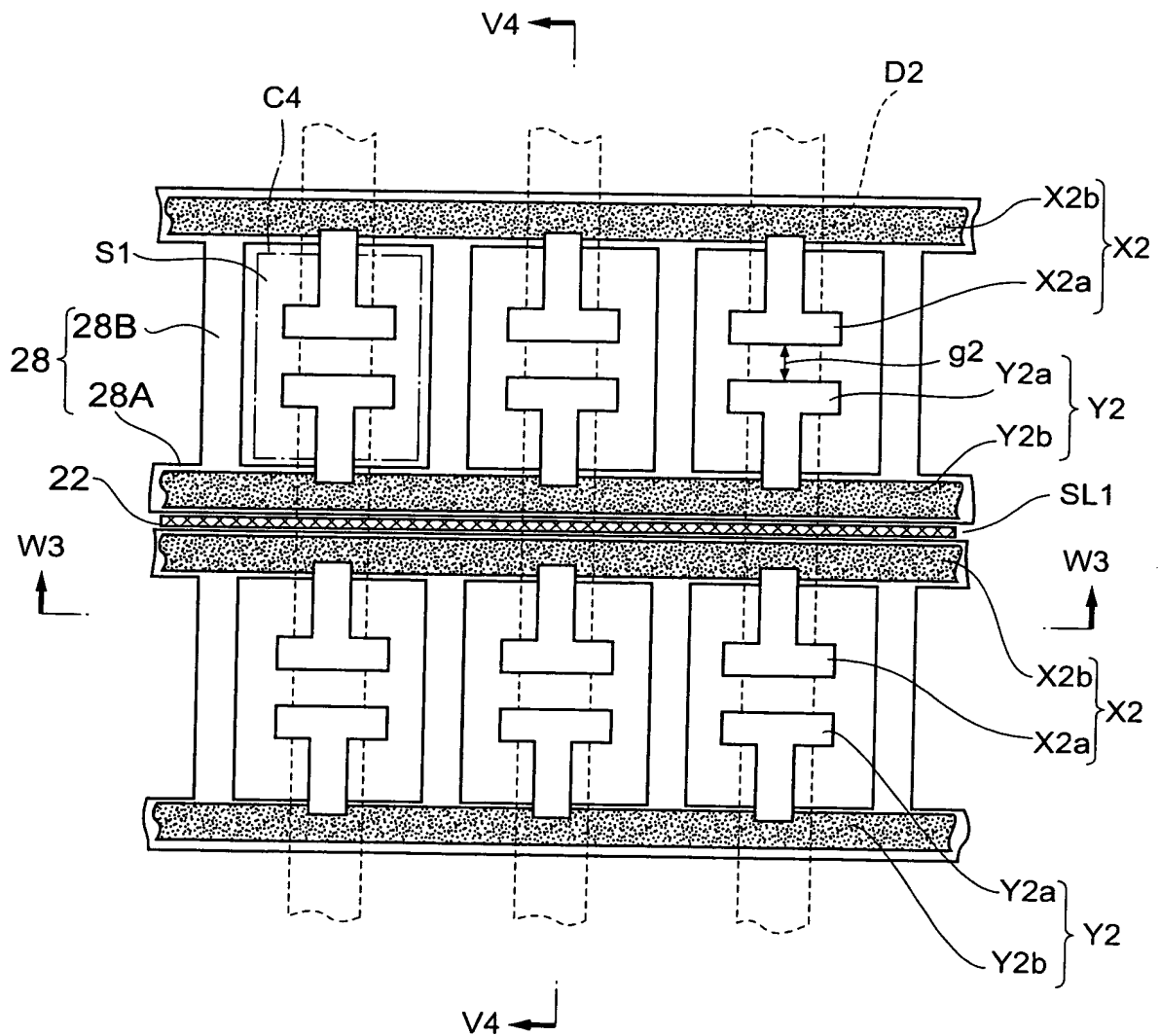
Fig. 22**THIRD EMBODIMENT EXAMPLE**

Fig. 23

SECTION V4-V4

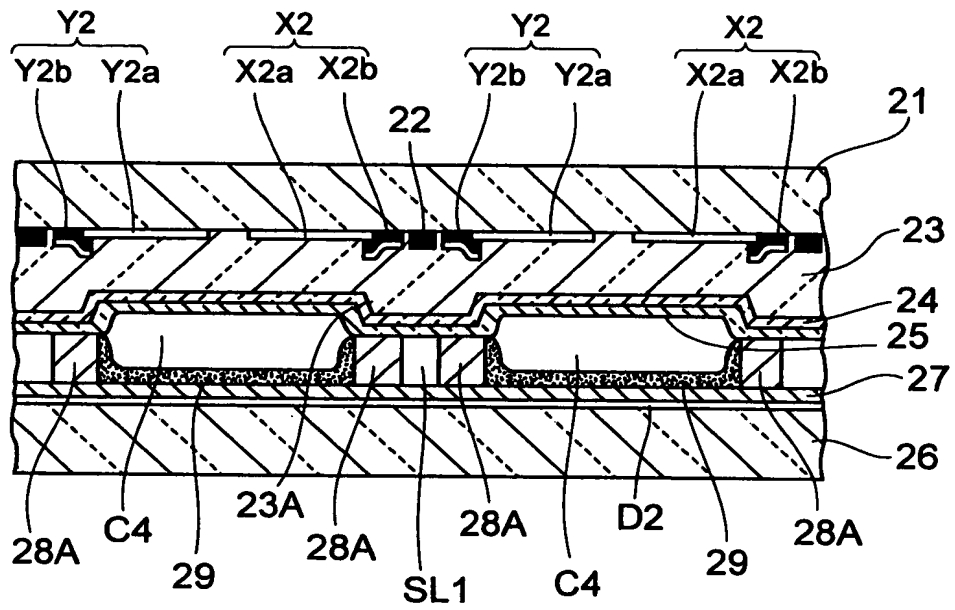


Fig. 24

SECTION W3-W3

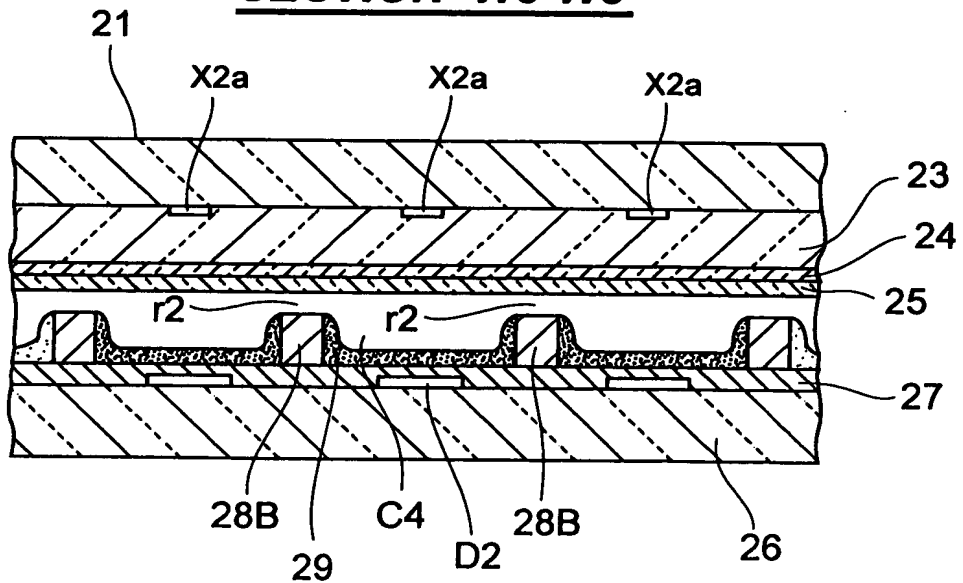


Fig. 25

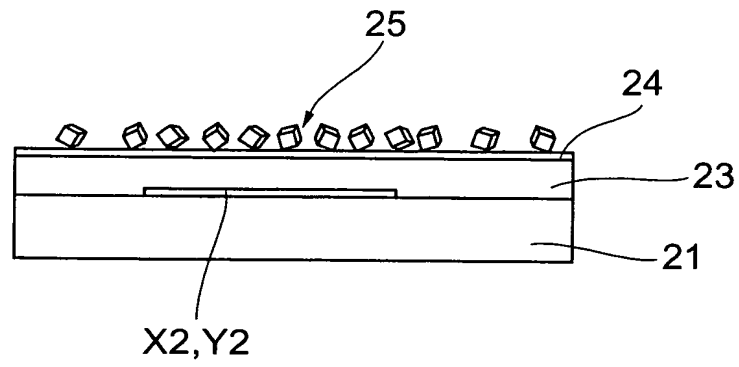


Fig. 26

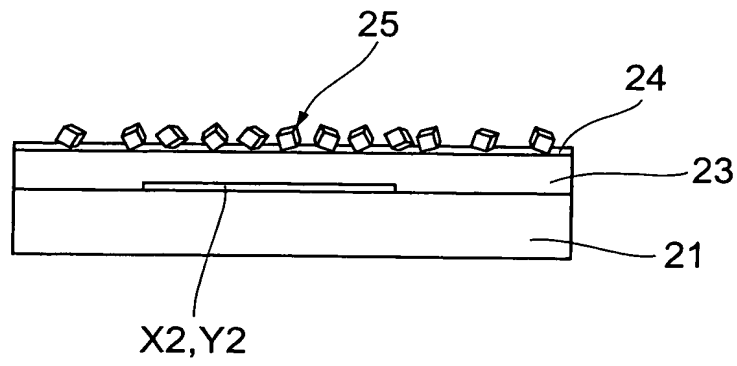
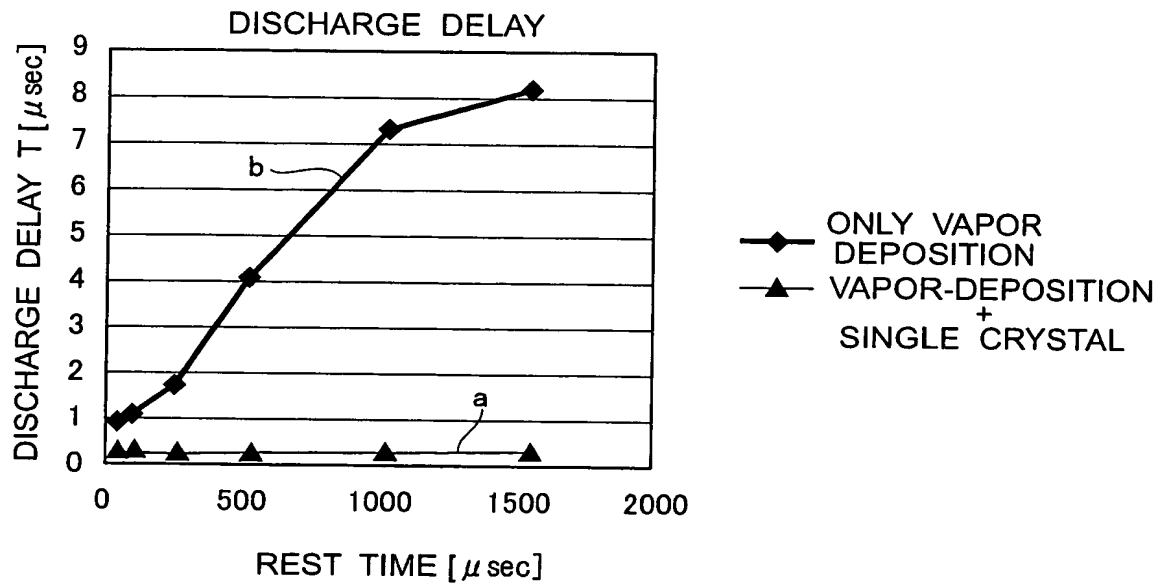


Fig.27

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